

United States Department of Agriculture National Agricultural Statistics Service



Crop Progress and Condition

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Agricultural News: Days suitable for fieldwork were 6.4. Weather conditions were mostly hot and humid with some relief at the end of the week; wet fields are getting dry and crops generally are looking good. Farming activities for the week included planting soybeans, making hay, applying herbicides to peanuts, and harvesting

SOIL MOISTURE for week ending 07/08/18

| | Very Short | Short | Adequate | Surplus | |
|---------|---------------|-------|----------|---------|--|
| | % | % | % | % | |
| Topsoil | 1 | 19 | 73 | 7 | |
| Subsoil | - | 12 | 83 | 5 | |

⁻ Represents zero.

CROP CONDITIONS for week ending 07/08/18

| Crop | Very Poor | Poor | Fair | Good | Excellent | |
|---------------------|--------------|------|------|------|-----------|--|
| | % | % | % | % | % | |
| Corn | 1 | 7 | 25 | 52 | 15 | |
| Cotton | 1 | 2 | 18 | 77 | 2 | |
| Hay, Alfalfa | - | 2 | 38 | 56 | 4 | |
| Hay, Other | 1 | 8 | 40 | 50 | 1 | |
| Peanuts | 1 | 1 | 16 | 79 | 3 | |
| Soybeans | 1 | 7 | 18 | 71 | 3 | |
| Tobacco, Burley | - | 1 | 34 | 55 | 10 | |
| Tobacco, Fire-cured | - | 5 | 71 | 18 | 6 | |
| Tobacco, Flue-cured | - | 1 | 23 | 68 | 8 | |
| Pasture | 1 | 6 | 28 | 50 | 15 | |

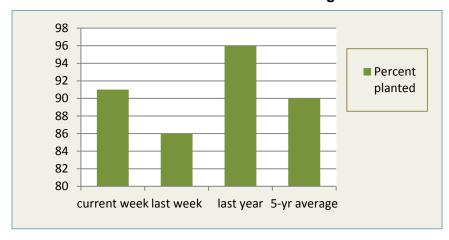
⁻Represents zero.

CROP PROGRESS for week ending 07/08/18

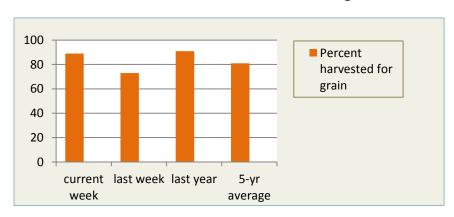
| Crop Stage | This Week | Last Week | Last Year | 5-Yr Avg |
|----------------------------------|--------------|--------------|--------------|-------------|
| | % | % | % | % |
| Apples harvested | 1 | - | - | - |
| Peaches harvested | 6 | 1 | 6 | - |
| Barley harvested for grain | 96 | 91 | - | - |
| Corn silking | 56 | 33 | 54 | 45 |
| Corn dough | 18 | 4 | 11 | - |
| Cotton squaring | 66 | 58 | 67 | 62 |
| Cotton setting bolls | 5 | - | 4 | 2 |
| Peanuts pegging | 33 | 22 | 21 | 22 |
| Potatoes, Summer harvested | 35 | 24 | 34 | 36 |
| Soybeans planted | 91 | 86 | 96 | 90 |
| Soybeans emerged | 86 | 75 | 91 | 81 |
| Soybeans blooming | 8 | 1 | 5 | - |
| Soybeans setting pods | 1 | - | - | - |
| Winter Wheat harvested for grain | 89 | 73 | 91 | 81 |

⁻ Represents data not available or zero.

SOYBEANS PLANTED for week ending 07/08/18



WINTER WHEAT HARVESTED for week ending 07/08/18



Weather Summary- For the week ending July 8, 2018

| City | Temperature | | | | Growing degree days (modified base 50) | | Precipitation | | | | | | |
|-------------|--------------|--------------|--------------|-------------|--|-------------------------------|---------------------|-----------------------------|--------------|-----------------|---------------------------------|----------------------|---------------------------------|
| Oity | Avg. max. | Avg. min. | High max. | Low min. | Avg. | Avg. dep. from normal * | Mar. 1 to July 7 | Mar. 1 to July 7 norm | Last Week | Since June 1 | June 1 dep. from normal * | Jan. 1 to date | Jan. 1 dep. from normal * |
| Lynchburg | 90 | 69 | 94 | 61 | 80 | 6 | 1900 | 1671 | 1.82 | 6.69 | 1.95 | 31.54 | 8.69 |
| Norfolk | 90 | 76 | 95 | 70 | 83 | 5 | 2146 | 1829 | 1.81 | 6.77 | 1.97 | 26.99 | 3.73 |
| Richmond | 92 | 71 | 96 | 61 | 82 | 5 | 2074 | 1835 | 0.91 | 7.47 | 3.00 | 29.58 | 7.34 |
| Roanoke | 90 | 70 | 93 | 63 | 80 | 5 | 1981 | NA | 1.08 | 4.72 | 0.19 | 28.95 | 6.34 |
| Wash/Dulles | 90 | 70 | 96 | 61 | 80 | 5 | 1739 | NA | 0.85 | 5.01 | 0.10 | 26.06 | 4.35 |

^{*} Normal based on 1971-2000 data. NA-Not available. Source: NCEP/NOAA Climate Prediction Center http://www.cpc.ncep.noaa.gov. Source: USDA, NASS, Virginia Field Office.

REPORTER COMMENTS BY COUNTY – Comments are based on remarks made by extension agents, farmers, commodity specialists, and other knowledgeable individuals.

NORTHERN

ROCKINGHAM (Doug Horn)

A few spotty rains during the week. Corn height and maturity is highly variable in many fields. Early planted corn is starting to tassel. Most wheat has been harvested.

WESTERN

ROCKBRIDGE (Thomas Stanley)

Hot and humid characterized most of the week in Rockbridge with most of the county getting an inch or more of rain on Friday and much cooler temperatures Saturday and Sunday. Some early corn has tasseled, but more acres were late and still not much more than waist- high.

BATH/HIGHLAND (John Benner)

Full dry week, 1st hay cutting fully completed. Second hay cutting fully under way. Corn development progressing nicely.

CENTRAL

AMELIA (Laura Siegle)

This week was a bit more dry, although most crops including corn are still in good condition.

CHESTERFIELD/GOOCHLAND (Charlotte Maxwell)

We went from way too much rain to needing some badly. We haven't had rain in over a week and fields are now getting crispy in parts. Corn is looking good, but it isn't all planted yet due to the large amounts of rain we were getting. Harvesting the winter grains was delayed due to fields being too wet.

EASTERN

CHARLES CITY (Scott Reiter)

Activities for the week included finishing wheat harvest, planting soybeans, and applying herbicides to peanuts and soybeans. Rainfall totals ranged from 0 - 1.5 inches across the county.

SOUTHWESTERN

SMYTH (Andy Overbay)

Record heat has been in the region the past week and has dried out some excessively wet areas. Less humid, drier air is forecast for next week which will help livestock, but will continue the drying of the crop and pasture land. Overall crops look very good at the present. Corn is growing very well and heat and decreased humidity will help stem some signs of early blight in home gardens.

SOUTHERN

LUNENBURG (Lindy Tucker)

We've been dry for a few weeks following a wet early summer. We received a good, much-needed rain Friday evening that offered some relief from the heat as well. Tobacco is holding, soybeans are growing slowly, double crop beans are about finished up, and we may have a shot at a timely next cutting of hay if periodic rains continue. Corn twisted some, but this rain should be a big help. Hopefully it is pollinating despite the heat and dryness.

SOUTHEASTERN

GREENSVILLE (Sara Rutherford)

Wilting noted in multiple cotton fields towards the end of the week. Topsoil drying out quickly in fields with high sand content. 50% of tobacco flowering. Heading anticipated in the next few days.

CHESAPEAKE CITY (Watson Lawrence Jr.)

Early corn tasseling and silking with good yield potential from higher than average rainfall this spring. Late planted corn wilted some this week with less advanced root system. Farmers are still planting late and double-cropped soybeans. Very high temperatures last week have broken with weekend thunderstorms and moderate temperatures.

ISLE OF WIGHT/SOUTHAMPTON/SUFFOLK CITY (Livvy Preisser)

Crops are looking good throughout. We do have some damaged wet spots from the standing rain a few weeks ago, but looking good overall. Peanuts are looking nice as well as cotton. Wheat & barley has been harvested.

BRUNSWICK (Cynthia Gregg)

Flue cured tobacco producers are topping and applying sucker control. A few have begun pulling lower leaves. Hay is still being cut, some places for the second time. Corn in tasseling and silking. Soybeans are coming along, full season are growing well and double cropped are emerging nicely. There are a few bare spots in fields around the county, from earlier season rains and ponding.

PRINCE GEORGE/SURRY/SUSSEX (Scott Reiter)

Activities for the week included finishing wheat harvest, planting soybeans, and applying herbicides to peanuts and soybeans. Rainfall totals ranged from 0 - 1.5 inches across the county.